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Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Art Unit 2611

Mail Stop: Amendment

Re: U.S. Utility Patent Application
Appl. No. 10/786,362; Filed: February 26, 2004
For: **Multi-Dimensional Data Interleaving Communications System and Method**
Inventor: Scott POWELL
Our Ref: 1875.4270001

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Reply Under 37 C.F.R. § 1.111; and
2. One (1) return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Jason D. Eisenberg
Attorney for Applicant
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JDE/G-A:bac
Enclosures

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Scott POWELL

Appl. No.: 10/786,362

Filed: February 26, 2004

For: **Multi-Dimensional Data
Interleaving Communications
System and Method**

Confirmation No.: 3418

Art Unit: 2611

Examiner: Khai Tran

Atty. Docket: 1875.4270001

Reply Under 37 C.F.R. § 1.111

Mail Stop Amendment

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

In reply to the Office Action dated April 16, 2007, (PTO Prosecution File Wrapper Paper No. 20070410), Applicant submits the following Remarks.

Status of claims begins on page 2 of this paper.

Remarks and Arguments begin on page 6 of this paper.

It is not believed that extensions of time or fees for net addition of claims are required beyond those that may otherwise be provided for in documents accompanying this paper. However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No. 19-0036.